

SUBMISSION OF "SEQUENCE LISTING," COMPUTER READABLE COPY, AND/OR AMENDMENT PERTAINING THERETO FOR BIOTECHNOLOGY INVENTION CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE

JUL 2 0 2001

Remarks:

TECH CENTER 1600/2900

This sequence listing is being submitted in compliance with 37 CFR §1.821 through §1.825 in regard to the above stated application. The sequence listing was prepared using the PatentIn version 3.0 software and was deemed to be in compliance as per a series of recent e-mail and phone communications between Mr. Brian Weisenberg of our office and Mr. Robert Wax, Special Projects examiner in the Search and Information Resources Administration of the United States Patent and Trademark Office.

IDENTIFICATION OF DECLARANT

2. I, Philip M. Goldman, state the following:

ITEMS BEING SUBMITTED

~	\circ	1	1 '.1	. ,
3	Niih	mitted	herewith	10/2re
J.	Suu	mmucu	TICIC WITTI	13/410

	A.	[X]	"Sequence Listing(s)" for the nucleotide and/or		
	amino acid sequence(s) in this application. Each "Sequence Listing" is assigned a separate identifier as required in 37 CFR § 1.821(c) and §§ 1.822 and 1.823.				
	B.	[]	An amendment to the description and/or claims,		
	wherein ref	erence is	made to the sequence by use of the assigned		
	identifier, as required in 37 CFR § 1.821(d).				
	C.	[X]	A copy of each "Sequence Listing" submitted for		
	this application in computer readable form, in accordance with the				
	requirements of 37 CFR §§ 1.821(e) and 1.824. D. [] Please transfer to this application, in accordance				
	with 37 CFR § 1.821(e), the computer readable copy(ies) from applicant other application identified as follows: In re application of:				
	Serial No	_/	Group No		
	Filed:		Examiner:		
	For:				
The computer readable	e form(s) of	applicant	's other application corresponds to the "Sequence		
Identifier(s)" of the ap	plication as	follows:			
Computer Readable F (other application)	orm		"Sequence Identifier" (this application)		

	E.	[X]	A statement that the content of each "Sequence
Listi	ng" subn	nitted ar	nd each computer readable copy are the same, as
reaui	ired in 37	7 CFR 8	1.821(g).

[] Because the statement is not made by a person registered to practice before the Office, the Statement is verified as required in 37 CFR § 1.821(b).

F. [X] Because this submission is made in fulfilling the requirement under 37 CFR \S 1.821(g), a statement that the submission includes no new matter.

Because the statement is not made by a person registered to practice before the Office, the statement is verified, as required in 37 CFR § 1.821(g).

STATEMENT THAT "SEQUENCE LISTING" AND COMPUTER READABLE COPY ARE THE SAME AND/OR THAT PAPERS SUBMITTED INCLUDES NO NEW MATTER CERTIFICATION OR FEE

4. I hereby state:

A. [X] The computer readable form submitted in this application, is the same as the "Sequence Listing" to which it is indicated to relate on the paper copy, also submitted with this application, .

B. [] The computer readable form requested to be transferred from applicant's other application, Serial No:_____, is the same as the "Sequence Listing" to which it is indicated to relate on the paper copy submitted with this application



C. [X] All papers accompanying this submission, or for which a request for transfer from applicant's other application, introduce no new matter.

VERIFICATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

STATUS

- 6. Applicant is
 - [X] a small entity. A verified statement:
 - [] is attached.
 - [X] was already filed.
 - [] other than small entity.

EXTENSION OF TERM

- 7. The proceedings herein are for a patent application and the provisions of 37 CFR1.136 apply.
 - a. [] Applicant petitions for an extension of time under 37 CFR 1.136 (fees: 37 CFR 1.17(a)(1)-(4) for the total number of months

checked below:

Extension (months)	Fee for other than small entity	Fee for small entity
[] one month	\$ 110.00	\$ 55.00
[] two months	\$ 390.00	\$195.00
[] three months	\$ 890.00	\$445.00
[] four months	\$1,390.00	\$695.00
	Fee	\$

If an a	ddition	al exten	sion of tir	me is	required	l, please consider this	s a petition therefor.
			а	ì.	[]	An extension for	months has already been
			secured and the fee paid therefor of \$ is deducted from the				
			total fee due for the total months of extension now requested.				
	Exten	sion fee	due with	this r	equest	\$	
	OR						
			b) .	[]	Applicant believes	that no extension of term is
		required. However, this conditional petition is being made to provide for					
			the possibility that applicant has inadvertently overlooked the need for a				
			petition for extension of time.				
	FEE 1	PAYMI	ENT				
	8. [] Attached is a [] check [] money order in the sum of \$			the sum of \$			
		[]	Authoriz	zation	is here	by made to charge Do	eposit Account 061910 in the
	amoui	nt of \$_	·				
		[]	to Credi	t card	as shov	vn on the attached cr	edit card information
	author	rization	form PTC	D-203	8.		
		[]	Charge a	any ac	lditiona	l fees required by thi	s paper or credit any

overpayment in the manner authorized above.

A duplicate of this paper is attached.

FEE DEFICIENCY

- 9. [X] If any extension and/or fee is required, please charge Account 061910.
- [] to Credit card as shown on the attached credit card information authorization form PTO-2038.

Dorad: 13 JULY 2001

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Respectfully submitted,

Philip M. Goldman

Registration No. 31,162

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